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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/627,373	07/28/2000	Gennaro A. Cuomo	RSW9-2000-0089US1	2742

7590 05/22/2003

A Bruce Clay  
IBM Corporation Dept T81/062  
3039 Cornwallis Road  
RTP, NC 27709

EXAMINER

BACKER, FIRMIN

ART UNIT	PAPER NUMBER
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3621

DATE MAILED: 05/22/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

# Office Action Summary

Application No.

09/627,373

Applicant(s)

CUOMO ET AL.

Examiner

Firmin Backer

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☒ Responsive to communication(s) filed on 30 March 2003.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 9-17, 22-29, 38-46, 51-58 and 60-63 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 9-17, 22-29, 38-46, 51-58, 60-63 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on \_\_\_\_\_ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

## Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

## Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) \_\_\_\_\_.
- 4) ☐ Interview Summary (PTO-413) Paper No(s). \_\_\_\_\_.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_.

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***Response to Amendment***

This is in response to an amendment file on March 30<sup>th</sup>, 2003 for letter for patent filed on July 28<sup>th</sup>, 2000 in which claims 1-62 were presented for examination. In the amendment, claims 9, 38 and 60, have been amended, claims 1-8, 18-21, 30-37, 47-50 and 59 have been canceled, and claims 62 and 63 have been added. Claims 9-17, 22-29, 38-46, 51-58, 60-63 are pending in the letter.

***Response to Arguments***

1. Applicant's arguments with respect to claims 9-17, 22-29, 38-46, 51-58, 60-63 have been considered but are moot in view of the new ground(s) of rejection.

***Claim Rejections - 35 USC § 102***

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. Claims 22-29, 51-58 are rejected under 35 U.S.C. 102(b) as being anticipated by Dustan et al
4. Regarding claims 20, 25, 26, 28, 51, 54, 57 and 62 Dustan et al, figures 5 and 6, teach a system and method for securely accessing information from data sources through a network such that Applicants' step of sending a first request reads on the menu selection at step 218,

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Applicants' credential reads on the account number and password at step 176, Applicants' session identification reads on step 216, Applicants' second request reads on step 234.

5. Regarding claims 21, 29, and 58: Dustan et al teach that each menu selection utilize scripts which are assigned a URL, column 15, lines 9 - 11.
6. Regarding claim 22: Dustan et al teach that the session id is also verified, column 9, lines 27 - 30.
7. Regarding claims 23 and 52: Applicants' user name and password reads on the account number and password of Dustan et al.
8. Regarding claims 24 and 53: Dustan et al teach that the session id is generated based on the date and time, considered to be random.
9. Regarding claim 55: Dustan et al disclose storing the cookie, column 10, lines 37 - 43.

***Claim Rejections - 35 USC § 103***

10. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

11. Claims 9-17, 38-46, 60 and 63 rejected under 35 U.S.C. 103(a) as being unpatentable over Dustan et al in view of Shi et al.
12. Regarding claims 9, 11, 13, 14, 16, 38, 42, 45, 60 and 63 Dustan et al, figures 5 and 6, teach a system and method for securely accessing information from data sources through a

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network such that Applicants' step of sending a first request reads on the menu selection at step 218, Applicants' credential reads on the account number and password at step 176, Applicants' session identification reads on step 216, Applicants' second request reads on step 234. Dustan et al fail to teach that associating the presented credential with session data. However, Shi et al teach associating the presented credential with session data in abstract, figs 1, 3 and column 3 lines 22-46. Therefore it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Dustan et al's inventive concept to include Shi et al's associating the presented credential with session data because this would have identifier to be used as a pointer into the in-memory credential database, and the credential is then retrieved and used to facilitate multiple file accesses from the distributed file system.

13. Regarding claims 10 and 39: Applicants' user name and password reads on the account number and password of Dustan et al.

14. Regarding claims 12 and 41: Dustan et al teach that the session id is generated based on the date and time, considered to be random.

15. Regarding claim 22: Dustan et al teach that the session id is also verified, column 9, lines 27 - 30.

16. Regarding claim 43: Dustan et al disclose storing the cookie, column 10, lines 37 - 43.

17. Claims 6, 15, 27, 35, 44 and 56 are rejected under 35 U.S.C. 103(a) as being unpatentable over Dustan et al in view of Beyeh et al.

Although Dustan et al do not specifically disclose that the session identification data structure is in a rewritten uniform resource locator, Beyeh et al do teach that the URL can be overwritten as another method of keeping track of the URL's visited by the client. Therefore, it is

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considered that it would have been obvious to one of ordinary skill in the art at the time of the invention, to overwrite the URL, as disclosed by Beyeh et al if, for instance, cookies were not used and/or as another method of keeping track of the URL's visited by the client.

18. Applicant argues that the prior art Dustan et al fail to teach an inventive that determining whether the first credential and the second credential matches. However, applicant subsequently argues that Dustan et al teach that a determination of whether the first credential matches a session data structure credential. Examiner respectfully disagree with the first part of the argument and agrees with applicant assertion that the determination of whether the first credential matches a session data structure credential is provide in Dustan et al's inventive concept which is the same inventive concept disclosed in applicant's inventive concept.

### ***Conclusion***

19. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event,

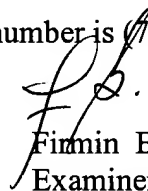
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however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Firmin Backer whose telephone number is (703) 305-0624. The examiner can normally be reached on Mon-Thu 8:30-6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Trammell can be reached on (703) 305-9768. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 305-7687 for regular communications and (703) 305-7687 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-1113.

  
Firmin Backer  
Examiner  
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May 16, 2003

  
JAMES P. TRAMMELL  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 3600